ABSTRACT OF THE DISCLOSURE:

A system and method is described for protecting the core databases from being accessed by malicious hackers who have managed to

5   compromise managers and infrastructure components that support an Internet web site. The system determines whether a particular database query has been generated by the e-commerce application system, or is likely to be part of an attack. The system decides whether to allow the query to proceed, or to reject the query, or to return false data.   The

10   system also determines whether to raise an alarm about this condition.